

## STIC Search Report

## STIC Database Tracking Number: 172083

Part-I

TO: Ramnandan P Singh Location: FNX6 A7-1

**Art Unit: 2646** 

Monday, November 21, 2005

Case Serial Number: 09/741950

From: Samir Patel Location: EIC 2600

**KNX-8B68** 

Phone: 571-272-3537

Samir.patel@uspto.gov

## Search Notes

Dear Examiner,

Attached are the search results (from commercial databases) for your case.

Tags mark the patent/articles, which might be of interest. After you review all records including tagged and untagged records, if you wish to order the complete text of any record, please submit request(s) directly to the STIC-EIC 2600 Email Box.

Please call if you have any questions or suggestions, and I have enclosed a Search Results Feedback Form to facilitate further comments or suggestions.

Thanks

Samir Patel



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File 344: Chinese Patents Abs Aug 1985-2005/May
         (c) 2005 European Patent Office
File 347: JAPIO Nov 1976-2005/Jul (Updated 051102)
         (c) 2005 JPO & JAPIO
File 350:Derwent WPIX 1963-2005/UD,UM &UP=200574
         (c) 2005 Thomson Derwent
File 371:French Patents 1961-2002/BOPI 200209
         (c) 2002 INPI. All rts. reserv.
File 348: EUROPEAN PATENTS 1978-2005/Nov W01
         (c) 2005 European Patent Office
File 349:PCT FULLTEXT 1979-2005/UB=20051117,UT=20051110
         (c) 2005 WIPO/Univentio
Set
        Items
                Description
S1
                AU=(ISSAA M? OR ISSAA, M? OR CHOW S? OR CHOW, S?)
S2
               S1 AND MATCH????(3N)(IMPENDANC??? OR LOAD??? OR TERMINAT??-
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9:Business & Industry(R) Jul/1994-2005/Nov 18
  File
            (c) 2005 The Gale Group
  File
        15:ABI/Inform(R) 1971-2005/Nov 21
            (c) 2005 ProQuest Info&Learning
        16:Gale Group PROMT(R) 1990-2005/Nov 21
  File
            (c) 2005 The Gale Group
        20:Dialog Global Reporter 1997-2005/Nov 21
  File
            (c) 2005 Dialog
        47: Gale Group Magazine DB(TM) 1959-2005/Nov 21
  File
            (c) 2005 The Gale group
  File
        75:TGG Management Contents(R) 86-2005/Nov W2
            (c) 2005 The Gale Group
        80:TGG Aerospace/Def.Mkts(R) 1982-2005/Nov 18
  File
           (c) 2005 The Gale Group
        88:Gale Group Business A.R.T.S. 1976-2005/Nov 21
  File
           (c) 2005 The Gale Group .
        98:General Sci Abs/Full-Text 1984-2004/Dec
  File
           (c) 2005 The HW Wilson Co.
  File 112:UBM Industry News 1998-2004/Jan 27
           (c) 2004 United Business Media
  File 141: Readers Guide 1983-2004/Dec
           (c) 2005 The HW Wilson Co
  File 148:Gale Group Trade & Industry DB 1976-2005/Nov 21
           (c)2005 The Gale Group
 File 160:Gale Group PROMT(R) 1972-1989
           (c) 1999 The Gale Group
 File 275:Gale Group Computer DB (TM) 1983-2005/Nov 18
           (c) 2005 The Gale Group
 File 264:DIALOG Defense Newsletters 1989-2005/Nov 18
           (c) 2005 Dialog
 File 369:New Scientist 1994-2005/Jul W4
          (c) 2005 Reed Business Information Ltd.
 File 370:Science 1996-1999/Jul W3
          (c) 1999 AAAS
 File 484:Periodical Abs Plustext 1986-2005/Nov W2
          (c) 2005 ProQuest
 File 553: Wilson Bus. Abs. FullText 1982-2004/Dec
          (c) 2005 The HW Wilson Co
 File 570:Gale Group MARS(R) 1984-2005/Nov 18
          (c) 2005 The Gale Group
 File 608:KR/T Bus.News. 1992-2005/Nov 21
          (c)2005 Knight Ridder/Tribune Bus News
 File 620:EIU:Viewswire 2005/Oct 19
          (c) 2005 Economist Intelligence Unit
 File 613:PR Newswire 1999-2005/Nov 21
          (c) 2005 PR Newswire Association Inc
File 621:Gale Group New Prod.Annou.(R) 1985-2005/Nov 21
          (c) 2005 The Gale Group
File 623:Business Week 1985-2005/Nov 17
          (c) 2005 The McGraw-Hill Companies Inc
File 624:McGraw-Hill Publications 1985-2005/Nov 21
          (c) 2005 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2005/Nov 18
         (c) 2005 San Jose Mercury News
File 635:Business Dateline(R) 1985-2005/Nov 19
         (c) 2005 ProQuest Info&Learning
File 636:Gale Group Newsletter DB(TM) 1987-2005/Nov 21
         (c) 2005 The Gale Group
File 647:CMP Computer Fulltext 1988-2005/Nov W2
         (c) 2005 CMP Media, LLC
File 696:DIALOG Telecom. Newsletters 1995-2005/Nov 18
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(c) 2005 Dialog
File 674: Computer News Fulltext 1989-2005/Oct W2
         (c) 2005 IDG Communications
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 587: Jane's Defense&Aerospace 2005/Nov W2
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                S1(5N) (TECHNIQUE??? OR METHOD?? OR PROTOCOL???)
S2
                (CIRCUIT?? OR CKT?? OR PCB OR IC)
S3
      2068299
                S3(5N)(SINGLE OR ONE??? OR INDIVIDUAL??)
S4
        99028
S5
         6983
                MATCH????(3N) (IMPENDANC??? OR LOAD??? OR TERMINAT?????)
S6
          507
                (SINGLE OR ONE??? OR INDIVIDUAL?? OR BETWEEN??(3N)(TWO OR -
             SECOND??))(5N)S5
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S8
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                S2(S)S4(S)S6
S9
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                S2(S)S4(S)S5
S10
            0
                S2(S)S3(S)S5
            2
                S1(S)S3(S)S5
S11
                RD (unique items)
S12
            1
S13
          111
                S1(S)S4
S14
            6
                S2(S)S4
S15
            4
                RD (unique items)
S16
            4
                S15 NOT S12
S17
            0
                S2 (S) S6
                S1(S)S6
S18
            0
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S7 AND S1

S19

File 348:EUROPEAN PATENTS 1978-2005/Nov W01

(c) 2005 European Patent Office
File 349: PCT FULLTEXT 1979-2005/UB=20051117, UT=20051110
(c) 2005 WIPO/Univentio

Set S1	Items 40127	(MANY OR MULTI OR MULTIPLE? ? OR NUMEROUS?? OR PLURAL?? OR
	PI	LURALIT?? OR SEVERAL? ? OR DIFFERENT?? OR BOTH?? OR TWO OR D-AL??) (5N) MODULAT????
S2	5825	
S3	617734	( / (
S4	139667	(
S5	4286	The transfer of the transfer o
55 S6	4200 259	MATCH????(3N) (IMPENDANC??? OR LOAD??? OR TERMINAT?????)
30		(SINGLE OR ONE??? OR INDIVIDUAL?? OR BETWEEN??(3N)(TWO OR -
s7	95	CCOND??))(5N)S5
S8	· 1	AU=(ISSAA M? OR ISSAA, M? OR CHOW S? OR CHOW, S?)
S9	0	S2 (S) S4 (S) S6
S10	=	S8 NOT DNA
S10 S11	4 3	S2(S)S4(S)S5
S11 S12	3 7	\$10 NOT \$8
S12	3	S2(S)S3(S)S5
S13 S14	_	S12 NOT S10
S14 S15	1	S13 NOT NUCLEIC??
S15 S16	13 0	S1(S)S3(S)S5
S18	7	15
S10 S19	•	S15 NOT S12
S20	4 1017	S18 NOT (ACID?? OR PROTEIN??)
S21	1017	S1 (S) S4
S21	6	S2 (S) S4
S23	2	S21(S)S5 S22 NOT S15
S24	2	S23 NOT S13
S25	0	S7 AND S1
S26.	3	S1(S)S6
S27	2	
J 2 1	2	S26 NOT (S12 OR S15)

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File 344:Chinese Patents Abs Aug 1985-2005/May
          (c) 2005 European Patent Office
 File 347: JAPIO Nov 1976-2005/Jul (Updated 051102)
          (c) 2005 JPO & JAPIO
 File 350:Derwent WPIX 1963-2005/UD,UM &UP=200574
          (c) 2005 Thomson Derwent
 File 371:French Patents 1961-2002/BOPI 200209
          (c) 2002 INPI. All rts. reserv.
Set
         Items
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Sl
         22235
              PLURALIT?? OR SEVERAL? ? OR DIFFERENT?? OR BOTH?? OR TWO OR D-
              UAL??) (5N) MODULAT????
S2
                 S1(5N) (TECHNIQUE??? OR METHOD?? OR PROTOCOL???)
S3
       2700738
                 (CIRCUIT?? OR CKT?? OR PCB OR IC)
S4
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S6
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S7
           146
S8
            0
                 S2 AND S4 AND S6
S9
            0
                 S2 AND S4 AND S5
S10
            1
                 S2 AND S3 AND S5
S11
                S1 AND S3 AND S5
            6
S12
                S11 NOT S10
            5
S13
          524
                S1 AND S4
S14
            6
                S2 AND S4
S15
                S14 NOT (S10 OR S11)
            6
S16
            4
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S17
            4
                S16 .NOT AD=20031121:20051121/PR
S18
            4
                S17 NOT (S10 OR S11)
S19
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                S2 AND S6
S20
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S21
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                S7 AND S1
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2:INSPEC 1898-2005/Nov W2
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           (c) 2005 Institution of Electrical Engineers
         6:NTIS 1964-2005/Nov W2
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         8:Ei Compendex(R) 1970-2005/Nov W2
  File
           (c) 2005 Elsevier Eng. Info. Inc.
  File
       27: Foundation Grants Index 1990-2005/Nov
           (c) 2005 Foundation Center
        34:SciSearch(R) Cited Ref Sci 1990-2005/Nov W2
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           (c) 2005 Inst for Sci Info
 File
        35:Dissertation Abs Online 1861-2005/Oct
           (c) 2005 ProQuest Info&Learning
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       62:SPIN(R) 1975-2005/Sep W2
           (c) 2005 American Institute of Physics
 File
       65: Inside Conferences 1993-2005/Nov W3
           (c) 2005 BLDSC all rts. reserv.
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       92:IHS Intl.Stds.& Specs. 1999/Nov
           (c) 1999 Information Handling Services
 File
       94:JICST-EPlus 1985-2005/Sep W3
           (c) 2005 Japan Science and Tech Corp(JST)
 File
       95:TEME-Technology & Management 1989-2005/Oct W2
          (c) 2005 FIZ TECHNIK
       99:Wilson Appl. Sci & Tech Abs 1983-2005/Oct
          (c) 2005 The HW Wilson Co.
 File 144:Pascal 1973-2005/Nov W2
          (c) 2005 INIST/CNRS
 File 239:Mathsci 1940-2005/Jan
          (c) 2005 American Mathematical Society
 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
          (c) 1998 Inst for Sci Info
 File 583: Gale Group Globalbase (TM) 1986-2002/Dec 13
          (c) 2002 The Gale Group
 File 603:Newspaper Abstracts 1984-1988
          (c) 2001 ProQuest Info&Learning
 File 483: Newspaper Abs Daily 1986-2005/Nov 18
          (c) 2005 ProQuest Info&Learning
 File 248:PIRA 1975-2005/Oct W5
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S1
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              UAL??) (5N) MODULAT????
S2
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S3
      2064975
                 (CIRCUIT?? OR CKT?? OR PCB OR IC)
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        60422
                 S3(5N)(SINGLE OR ONE??? OR INDIVIDUAL??)
                MATCH????(3N) (IMPENDANC??? OR LOAD??? OR TERMINAT?????)
S_5
         5640
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S6
          211
             SECOND??))(5N)S5
S7
         2438
                AU=(ISSAA M? OR ISSAA, M? OR CHOW S? OR CHOW, S?)
S8
            0
                S2 AND S4 AND S6
S 9
            0
                S2 AND S4 AND S5
S10
            0
                S2 AND S3 AND S5
S11
            4
                S1 AND S3 AND S5
S12
            3
                RD (unique items)
S13
          366
                S1 AND S4
S14
            0
                S13 AND S5
S15
           34
                S2 AND S4
S16
           23
                RD (unique items)
S17
           17
                S16 NOT PY>2000
S18
           17
                S17 NOT S11
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\$19 0 \$1 AND \$6 \$20 0 \$7 AND \$1